IAPS Rec'd PCT/PTO 02 FEB 2000

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	ATITORNEY'S DOCKET NUMBER INA-23							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO- (liknown Ger 37 FR 1.5)						
PCT/EP/2004/008304	INTERNATIONAL FILING DATE 24 JULY 2004 (24.07.2004)	PRIORITY DATE CLAIMED 19 AUGUST 2003 (19.08.2003)						
TITLE OF INVENTION SEAL								
APPLICANT(S) FOR DO/EO/US SCHENK, Rainer and PAINTA, Ralph								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT s	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).	The US has been elected (Article 31).							
A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau). (PAGE 1 ONLY)								
b. has been communicated by	b has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.							
b. Light has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. Have not been made; how	ever, the time limit for making such amendm	ents has NOT expired.						
d. Light have not been made and v	d. have not been made and will not be made.							
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.	A preliminary amendment.							
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
16. A power of attorney and/or change of	A power of attomey and/or change of address letter.							
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English languag	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information:	Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chlef Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION	ON NO. (if know	n, see 37 CFR 1.5			ATTORNEY'S DO	ATTORNEY'S DOCKET NUMBER		
	10/50	67053	PCT/EP/2004	/008304	INA-23			
The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. 🗹 Basic	national fee	• • • • • • • • • • • • • • • • • • • •		\$300	\$ 300.00			
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00			
TOTAL OF 21, 22 and 23 =				\$ 900.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE				
32 _{- 100 =}	/50 =			× \$250	\$	·		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	2	1 - 20 =	1	x \$50	\$ 50			
Independent claims	S	- 3 =		× \$200	\$	·-		
MULTIPLE DEPEN	IDENT CLAIM(S) (if applicable)		+ \$360	\$			
	 -		TOTAL OF ABOVE	CALCULATIONS =	\$ 950.00	·		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						 		
			<u>'''</u>	SUBTOTAL =	\$ 950.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$				
TOTAL NATIONAL FEE =				\$ 950.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00			
TOTAL FEES ENCLOSED =				EES ENCLOSED =	\$ 990.00			
				Amount to be refunded:	\$			
					Amount to be charged:	\$ 990.00		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2275*</u> . * ONLY IF NEEDED								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Customer No. 2	o. 20311			Meducon				
Donald C. Lucas				SIGNATURE Donald C. Lucas				
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FORM PTO-139	00 (REV. 02-2005)		Page 2 of					

CERTIFICATE OF MAILING BY EXPRESS MAIL

INFORMATION DISCLOSURE STATEMENT

Mailing Label No.: EV 685804387 US
Date of Deposit: February 2, 2006

I hereby certify that the following correspondence and/ or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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02/02/2006

DCL/ech

INA-23

EV 685804387 US

Erin C. Henderson

Applicants Rainer SCHENK, et al.

Application No. UNKNOWN AT THIS TIME

Filed: CONCURRENTLY HEREWITH

Title: SEAL

RECEIVED:

CERTIFICATE OF EXPRESS MAILING, (1) PTO-1390 (2), PTO-2038 (1), PAGE 1 OF INTERNATIONAL APPLICATION, ENGLISH TRANSLATION OF INTERNATIONAL APPLICATION W/ DRAWINGS (23), DECLARATION & POWER OF ATTORNEY (2), INFORMATION DISCLOSURE STATEMENT (PTO FORM SB/08A, INTERNATIONAL SEARCH REPORT, NATIONAL SEARCH REPORT, & 4 CITED REFERENCES), ASSIGNMENT W/ COVERSHEET (2), PRELIMINARY AMENDMENT (6)